Electrical Receptacle Connector - Page 1 of 2



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## Thread Class:

2a

**Thread Direction:** 

Right-hand

### Body Style:

Straight shape, external coupling

### **Overall Length:**

0.688 inches

### **Overall Height:**

0.250 inches

Threaded Device Type:

Mounting bushing

### Mating End Quantity:

1

### **Contact Position Arrangement Style:**

Nonstd single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

### Contact Maximum Frequency Rating:

4000.0 megahertz single mating end single contact grouping

### Shell Type:

Solid

### **Connector Locking Method:**

Spring friction

## Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

### **Thread Length:**

0.153 inches

### Thready Qty Per Inch (tpi):

32

# Thread Size:

0.190 inches

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

## Insert Material:

Plastic tetrafluoroethylene single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping



# **Contact Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper

Shell Material Specification:

Qq-b-626, comp 22, , 1/2 h federal specification single material response

**Included Contact Quantity:** 

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

### **Special Features:**

Contact designator smc

### **Precious Material And Location:**

Contact surfaces and shell surfaces gold

### **Precious Material And Weight:**

0.105 gold grains, troy

## Precious Material:

Gold

## Thread Series Designator:

Unf

### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

Fiig:

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